

3,3'-Diaminobenzidine

Cat: D7050

Specification: 5g /25g /100g

Storage: Store at 2-8 °C.

Product Information

CAS: 91-95-2

English name: 3,3'-Diaminobenzidine

Molecular Formula: C₁₂H₁₄N₄

Molecular Weight: 214.27

Purity: 98.00%

Introduction

3,3'-diaminobenzidine is a volatile fermentation product that is widely used as a food additive in food due to its special aroma. 3,3'-Diaminobenzidine has significant biochemical and toxicological properties, and its pleasant aroma may make people ignore its own harm to human health. In addition, 3,3'-diaminobenzidine is widely used in various research fields, and is currently mainly used as a monomer for the preparation of high-temperature resistant resins and fiber materials. However, its application in the field of analysis is not common, mainly used for the determination of selenium content by spectrophotometry.

Note

1. Unless otherwise specified, the biochemical reagents produced by our company are generally non-sterile packaged. If they are to be used for cell experiments, please conduct pretreatment in advance.
2. Once dissolved, please store the solution in separate containers to avoid product degradation caused by repeated freezing and thawing.
3. The product information is for reference only. If you have any questions, please call 400-968-6088 for consultation.
4. The products are all for scientific research use only. Do not use it for medical, clinical diagnosis or treatment, food and cosmetics, etc. Do not store them in ordinary residential areas.
5. For your safety and health, please wear laboratory clothes, disposable gloves and masks to operate.